ABSTRACT

A computer mouse 10 has magnetic orientation features. It comprises a body 11 in which is located a mechanism 13 for sensing the x and y movement of the body and a compassing device 16 for determining the magnetic orientation of the body. The mouse has a processor 40 for receiving and processing x and y movement data and magnetic orientation data. The processor sends the processed data to a transmitter 15 located in the body. The transmitter is wireless and sends signals based on the x and y data and the magnetic orientation data in real time.

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